

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Accompanying Continuation Application under
37 CFR 1.53(b) :

Prior Application: N. MATSUNAMI et al
Serial No. 10/405,645
Filed: April 3, 2003

Group Art: 2186
Examiner: Stephen C. Elmore
For: A DISK STORAGE SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22314

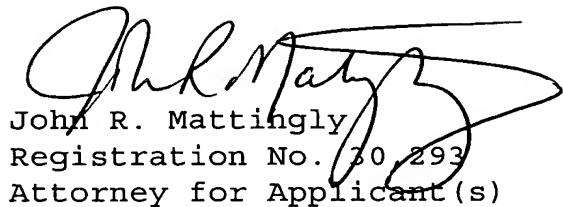
Sir:

In accordance with the duty of disclosure, the applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 10/405,645.

The above-referenced patent application is a continuation application of U.S. Serial No. 10/405,645, filed on April 3, 2003, which is a continuation application of U.S. Serial No. 10/095,581, filed March 13, 2002, which is a continuation application of U.S. Serial No. 09/468,327, filed on December 21, 1999, now U.S. Patent No. 6,542,961; this application is related to U.S. Serial No. 10/095,578, filed March 13, 2002; from which priority is claimed under 35 U.S.C. § 120.

The applicants request the Examiner to initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,



John R. Mattingly
Registration No. 30 293
Attorney for Applicant(s)

MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Road, Suite 370
Alexandria, Virginia 22314
(703) 684-1120
Date: February 3, 2004

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-876-05	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT N. MATSUNAMI et al	
		FILING DATE 2/3/04	GROUP 2186

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA 6,289,376	09/2001	Taylor et al			
	AB 6,138,176	10/2000	McDonald et al			
	AC 5,572,256	05/1998	Fujii et al			
	AD 5,974,503	10/1999	Venkatesh et al			
	AE 5,423,046	06/1995	Nunnelley et al			
	AF 6,253,283	06/2001	Yamamoto			
	AG 5,237,658	8/17/93	Walker et al			
	AH 6,098,129	8/01/00	Fukuzawa et al			
	AI 5,574,950	11/12/96	Hathorn et al			
	AJ 6,098,199	08/08/00	Barkin			
	AK 5,457,703	10/1995	Kakuta et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	AL 06-309186	11/4/94	Japan			<input type="checkbox"/>	<input type="checkbox"/>
	AM 08/328760	12/13/96	Japan			<input type="checkbox"/>	<input type="checkbox"/>
	AN 09-198308	7/31/97	Japan			<input type="checkbox"/>	<input type="checkbox"/>
	AO 980 041	2/16/00	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR		"A Case for Redundant Arrays of Inexpensive Disks (RAID)", Proc. ACM SIGMOD, June 1988, D. Patterson et al, pp. 109-116
AS		Serial SCSI Finally Arrives on the Market", NIKKEI ELECTRONICS, No. 639, 1995, p. 79
		s
AT		Chiang et al, "Implementation of STARNET: A WDM Computer Communications Network," IEEE, pp. 824-839, June 1996.

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-876-05	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT N. Matsunami et al	
		FILING DATE 2/3/04	GROUP 2186

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA 6,105,122	08/2000	Muller et al			
	AB 6,247,077	06/2001	Muller et al			
	AC 6,148,349	11/2000	Chow et al			
	AD 5,835,694	11/1998	Hodges, Paul			
	AE 6,098,119	08/2000	Suruguchi et al			
	AF 6,256,740	07/2001	Muller et al			
	AG 5,517,662	05/1996	Coleman et al			
	AH 5,606,359	2/25/97	Youden et al			
	AI 5,140,592	8/18/92	Idelman et al			
	AJ 5,581,735	12/3/96	Kajitani et al			
	AK 5,729,763	5/17/98	Leshem			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL						<input type="checkbox"/>	<input type="checkbox"/>
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR		
AS		
AT		

EXAMINER	DATE CONSIDERED
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-876-05	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT N. Matsunami et al	
		FILING DATE 2/3/04	GROUP 2186

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	5,619,690	04/1997	Matsunami et al			
	AB	6,542,961	04/2003	Matsunami et al			
	AC	6,493,750	12/2002	Mathew et al			
	AD	6,263,374	07/2001	Olnowich et al			
	AE	6,173,374	01/2001	Heil et al			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.